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USACE/FEMA Senior Leaders' Seminar

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FEMA

Water and Wastewater Infrastructure

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FEMA

Successes

- During hurricanes Katrina and Rita, EPA Regions 4 and 6 provided:
  - Technical Assistance to MS & LA
  - Initial Damage Assessments of Water & Wastewater (phone, site visit, lab work)
  - Public Assistance Outreach
  - Bulk Water Sampling
  - Long-Term Recovery Support (ESF -14)

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Water/ Wastewater Infrastructure

FEMA

- EPA's Regions 4 and 6 have used ESF-10 to coordinate EPA water sector response
- NRP dictates that water sector response falls under ESF-3; EPA is a support agency to USACE
- EPA needs to coordinate with USACE and FEMA in order to develop the necessary protocols and procedures to align with the NRP and conduct federal water sector response under ESF #3

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Who's Involved

FEMA

- USEPA HQ
  - Office of Water (OGWDW/WSD)
  - Office of Solid Waste and Emergency Response (Office of Emergency Management)
- USEPA Regions
- USACE – HQ and Field
- FEMA – HQ and Field
- DHS
- States and Tribes

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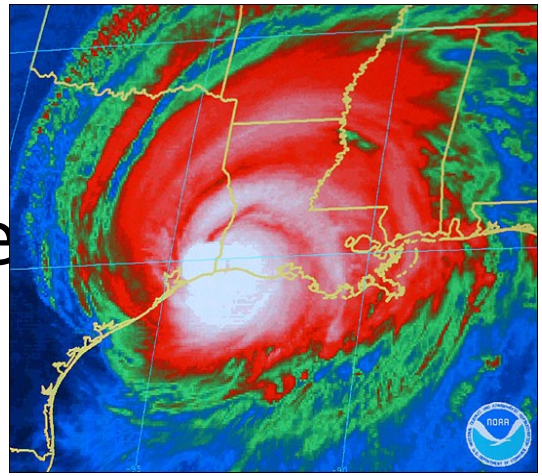
Desired Outcomes

FEMA

- Federal government responds to water sector emergency efficiently and effectively, resulting in:
  - Protection of Public Health
  - Reduced Economic Impact
  - Restored Public Confidence



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Potential EPA ESF-3 Tasks

FEMA

- Provide technical assistance to State
- Staff ESF-3 desk at inter-agency response centers (ERT-A, RRCC, JFO)
- Conduct initial damage assessments of water and wastewater systems
- Lab support
- Emergency repair oversight
- Support FEMA Public Assistance Program

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Remaining Issues

FEMA

- Outreach to field personnel
- Assessment of EPA capability and capacity for water sector response across regions
- Contractor support
- USACE-EPA agreements hinge on FEMA review and approval
- Coordination between EPA, USACE and FEMA field components

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Other Relevant Information

FEMA

- Pre-Planning Efforts and Coordination with USACE
  - Development of initial agreements
  - Pre-Scripted Mission Assignments (PSMA) and Pre-scripted Subtaskings
  - Input to USACE SOPs, field guide, etc.
  - Outreach to Corps Team Leaders and FEMA personnel